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	Complete If Known	
Application Number	10/693,057	
Filing Date	October 24, 2003	
First Named Inventor	Kolkman, et al.	
Art Unit	1639	
Examiner Name	LIU, Sue Xu	
Attorney Docket No: 0226	013-000170US	

		Document Numbe	r Publication		Pages, Columns, Lines,
Examiner Initials*	Cite No. ¹	Number-Kind Code ^{2(If known)}	Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
/SL/		US-6140466	10-31-2000	BARBAS, III; Carlos F. et al.	
		US-2004132094A1	07-08-2004		
		US-20050053973	03-10-2005	KOLKMAN; Joost A. et al.	
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		US-2006234299A1	10-19-2006	STEMMER; Willem P. C. et al. `	
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	·,···		FOREIGN PA	TENT DOCUMENTS	<u> </u>
	Cian	Foreign Patent Document	Publication	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No. ¹	Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	Date MM-DD-YYYY	of Cited Document	Passages of Relevant Figures Appear
		EP-623679A1	11-09-1994	Micromet Ag	
		EP-640130	04-15-1998	Creative Biomolecules, Inc.	
		WO-0034784	06-15-2000	Phylos, inc.	
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		WO-0075308	12-14-2000	Skerra, Arne	
		WO-0127147	04-19-2001	The University of Queensland et al.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
$\overline{\nabla}$		WO-0157065	08-09-2001	Diversys Limited	<u> </u>

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/SL/		WO-0177342	10-18-2001	Genentech, Inc.		
		WO-0204523	01-17-2002	Research Corporation Technologies, Inc. et al.		9
		WO-0212277	02-14-2002	Diversys Limited		þ
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		WO-9916873	04-08-1999	Skerra, Arne		1
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Sheet 3 of 8 Attorney Docket No: 022013-000170US

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
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NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title **Examiner** Cite T2 of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Initials* No. Issue number(s), publisher, city and/or country where published. DOLEZAL O. et al., ScFv multimers of the anti-neuraminidase antibody NC10: shortening of the linker in /SL/ single-chain Fy fragment assembled in V(L) to V(H) orientation drives the formation of dimers, trimers, tetramers and higher molecular mass multimers, Protein Engineering, 2000, 13 (8), 565-574. DOLMER K. et al., NMR solution structure of complement-like repeat CR3 from the low density lipoprotein receptor-related protein. Evidence for specific binding to the receptor binding domain of human alpha(2)macroglobulin, J. of Biological Chem, 2000, 275 (5), 3264-3269. DUMOULIN M. et al., Single-domain antibody fragments with high conformational stability. Protein Science, 2002, 11 (3), 500-515. ESSER V. et al., Mutational analysis of the ligand binding domain of the low density lipoprotein receptor, J. of Biological Chem., 1988, 263 (26), 13282-13290. ESSER V. et al., Transport-deficient mutations in the low density lipoprotein receptor. Alterations in the cysteine-rich and cysteine-poor regions of the protein block intracellular transport, J. of Biological Chem., 1988, 263 (26), 13276-13281. FASS D. et al., Molecular basis of familial hypercholesterolaemia from structure of LDL receptor module, Nature, 1997, 388 (6643), 691-693. FITZGERALD D. et al., Pseudomonas exotoxin-mediated selection yields cells with altered expression of low-density lipoprotein receptor-related protein, J. of Cell Biology, 1995, 129 (6), 1533-141. GOLDSTEIN J. et al., The cholesterol quartet, Science, 2001, 292 (5520), 1310-1312. GOTZ M. et al., Ultrafast electron transfer in the complex between fluorescein and a cognate engineered lipocalin protein, a so-called anticalin, Biochemistry, 2002, 41 (12), 4156-4164. GUNNERIUSSON E. et al., Affinity maturation of a Taq DNA polymerase specific affibody by helix shuffling, Protein Engineering, 1999, 12 (10), 873-878. GUNNERIUSSON E. et al., Staphylococcal surface display of immunoglobulin A (IgA)- and IgE-specific in vitro-selected binding proteins (affibodies) based on Staphylococcus aureus protein A, App. Environ. Micrbbiol., 1999, 65 (9), 4134-4140. HANES J. et al., Picomolar affinity antibodies from a fully synthetic naive library selected and evolved by ribosome display, Nature Biotech., 2000, 18 (12), 1287-1292. HERZ J. et al., Lipoprotein receptors: beacons to neurons?, Trends in Neurosciences, 2001, 24 (4). 193-195. HEWAT E. et al., The cellular receptor to human rhinovirus 2 binds around the 5-fold axis and not in the canyon: a structural view., EMBO Journal, 2000, 19 (23), 6317-6325. HOILIGER P. et al., "Diabodies": small bivalent and bispecific antibody fragments., PNAS(USA), 1993, 90, 6444-6448. HOPFNER K. et al., New enzyme lineages by subdomain shuffling., PNAS(USA), 1998, 95, 9813-9818.

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HORN I. et al., Molecular analysis of ligand binding to the second cluster of complement-type repeats of the

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10/693,057	
October 24, 2003	
Kolkman, et al.	
1639	
LIU, Sue Xu	
	10/693,057 October 24, 2003 Kolkman, et al. 1639

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Application Number	10/693,057	
Filing Date	October 24, 2003	
First Named Inventor	Kolkman, et al.	
Art Unit	1639	
Examiner Name	LIU, Sue Xu	

		NON PATENT LITERATURE DOCUMENTS		
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